1.5 IPSC will be responsible for the installation of the shrouding required for balancing the the outer air registers. RJM will provide technical support on the installation. Testing will be conducted, most likely during the night shift, which would allow modifications for balancing to occur during the following day shift.

1.6 An air flow test shall be conducted on one of the burner rows, in final balanced configuration, at minimum secondary air flow to verify balanced flow in a simulated out-of-service configuration.

2.0 PERFORMANCE SPECIFICATIONS

2.1 All eight rows of six Babcock and Wilcox (B&W) dual register low NOx burners shall be balanced to within +/- 5.0% on a burner row basis and +/- 10% on perimeter (circumferential) loading thru each burner.

2.2 Air flow testing will be conducted at normal secondary air flow through the windbox that is being tested.

3.0 CONDITIONS

3.1 The Contractor shall provide initial burner register positions for both the inner and outer vanes and inner register back plate position, prior to the beginning of the Outage. The burner registers will then be preset from the windbox at the beginning of the Outage, prior to testing.

The testing will be conducted with the burners in as close to final setup as possible to simulate actual operating conditions. This will include all register vane positioning, plus installation of the flame stabilizers.

3.2 Parameters outside the control of the contractor will be taken into account, if balancing criteria cannot be achieved. These parameters include: inadequate time to complete retesting and balancing (less than allocated time) and balancing restrictions outside the scope of the burners (such as a windbox configuration that cannot be balanced without installation of straightening vanes, vortex breakers, etc.).

Payment for testing completed shall be on a time and materials basis with mobilization costs.

3.3 IPSC will reserve the right to cancel additional testing and balancing due to time or other an foreseen event.